IP Link® Device Interface Communication Sheet

This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type: Controller
Manufacturer: Casio
Firmware Version: N/A
Model(s): YA-S10

Version History:

Driver Version	Date	IP Link Compiler	GC Version	Notes
1	4/30/2013	1.6.0	3.5.0	Initial version.

Driver Notes:

- Driver has been optimized for Volume.
- The YA-S10 controller box is used to control up to 2 XJ-SK650 video projectors. Based on the manufacturer’s information, the XJ-SK650 video projector cannot be controlled independently, but only through a controller box.

Control Commands & States:

Aspect Ratio	Normal Full	16:9	Letterbox
Input	RGB HDMI	Component	Auto
Picture Mode	Graphics Blackboard	Theater Game	Standard
Power Control	On	Off	
Video Mute	On	Off	
Volume (Discrete)	0 to 30 in steps of 1		

Status Available:

Aspect Ratio	Normal Full	16:9	Letterbox
Connection Status	Connected	Disconnected	
Input	RGB HDMI	Component	Auto
Lamp Usage	Hours		
Picture Mode	Graphics Blackboard	Theater Game	Standard
Power Control	On	Off	
Video Mute	On	Off	
Volume (Discrete)	0 to 30 in steps of 1		

MLC60 Series Supported Commands:

Aspect Ratio	Normal Full	16:9	Letterbox
Input	RGB HDMI	Component	Auto
Picture Mode	Graphics Blackboard	Theater Game	Standard
Power Control	On	Off	
Video Mute	On	Off	
Volume (Discrete)	0 to 30 in steps of 1		

Cable and Adapter Requirements:

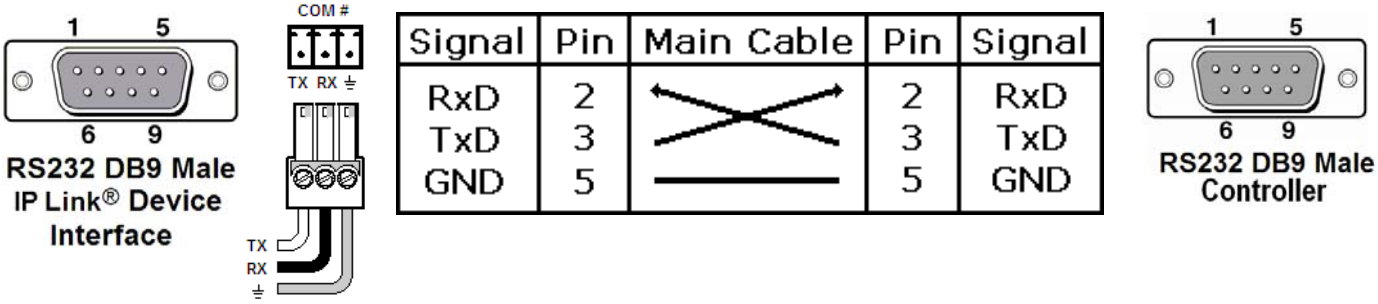
F/F RS-232 DB9 Null Modem Serial Cable

Notes for the Device:

Serial communication:

Port Type:	RS-232	**Parity:**	None
Baud Rate:	19200	**Stop Bits:**	1
Data Bits:	8	**Flow Control:**	None

Pin Assignments Diagram:



Note: Captive screw connector may also be used as a serial connection.

General Notes: